

What is claimed is:

1. A method of preparing an electrical circuit, comprising a step of printing a conductive ink comprising a carboxylic acid- or anhydride-functional aromatic vinyl polymer and a conductive material selected from the group consisting of conductive particulate materials, conductive flake materials, and combinations thereof to produce a conductive element of said circuit, wherein said printing is carried out by a gravure printing or flexographic printing.

2. A method of preparing an electrical component, comprising a step of providing a part of said component by gravure printing or flexographic printing of a conductive ink comprising a carboxylic acid- or anhydride-functional aromatic vinyl polymer and a conductive material selected from the group consisting of conductive particulate materials, conductive flake materials, and combinations thereof.

3. A method according to claim 2, wherein the electrical component is a member selected from the group consisting of resistors, capacitors, inductors, batteries, antennae, and circuitry.